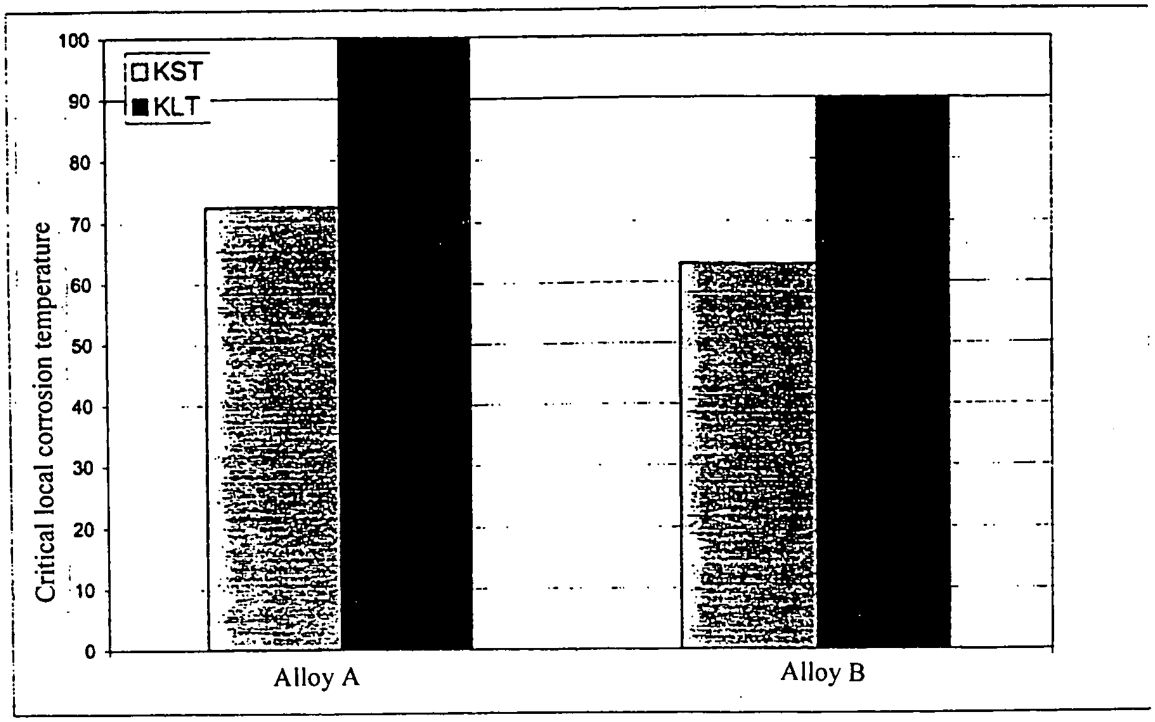

Fig. 2: Critical crevice and critical fissure corrosion temperature of the alloy A according to the invention and of the comparison alloy B following testing in "green death" solution (7% H_2SO_4, 3% HCl, 1% $FeCl_3$, 1% $CuCl_2$)

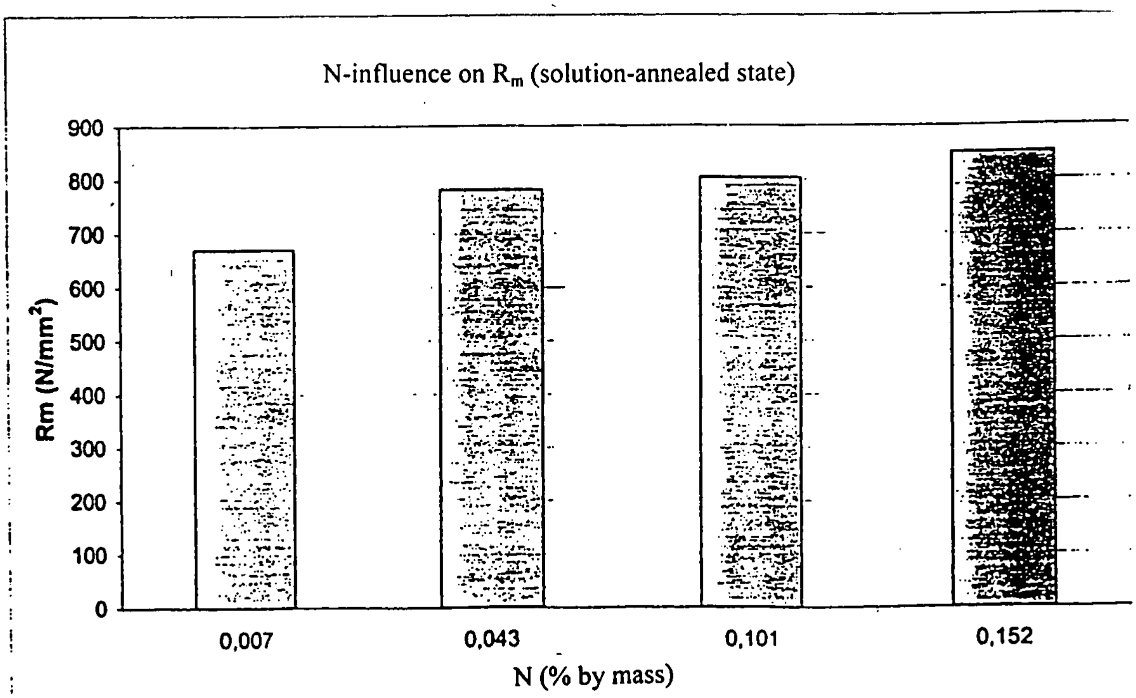

Fig. 3: Influence of nitrogen on the tensible strength of the alloy A according to the invention.

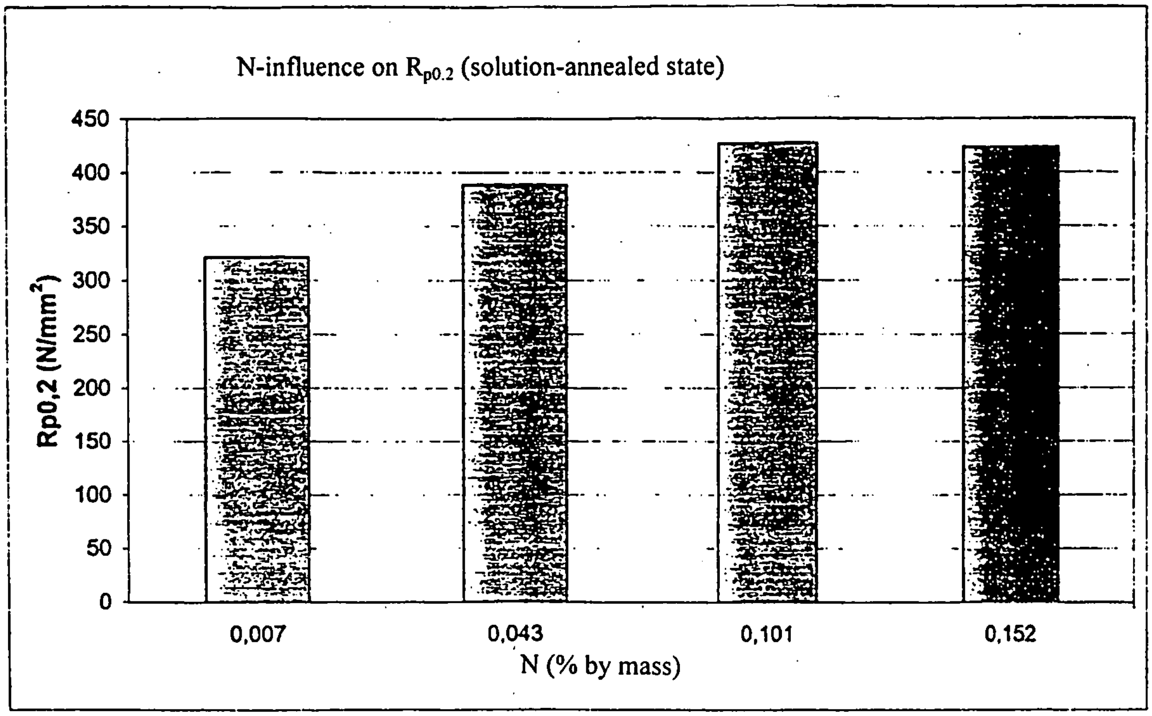

Fig. 4: Influence of nitrogen on the tensile limit of the alloy A according to the invention.

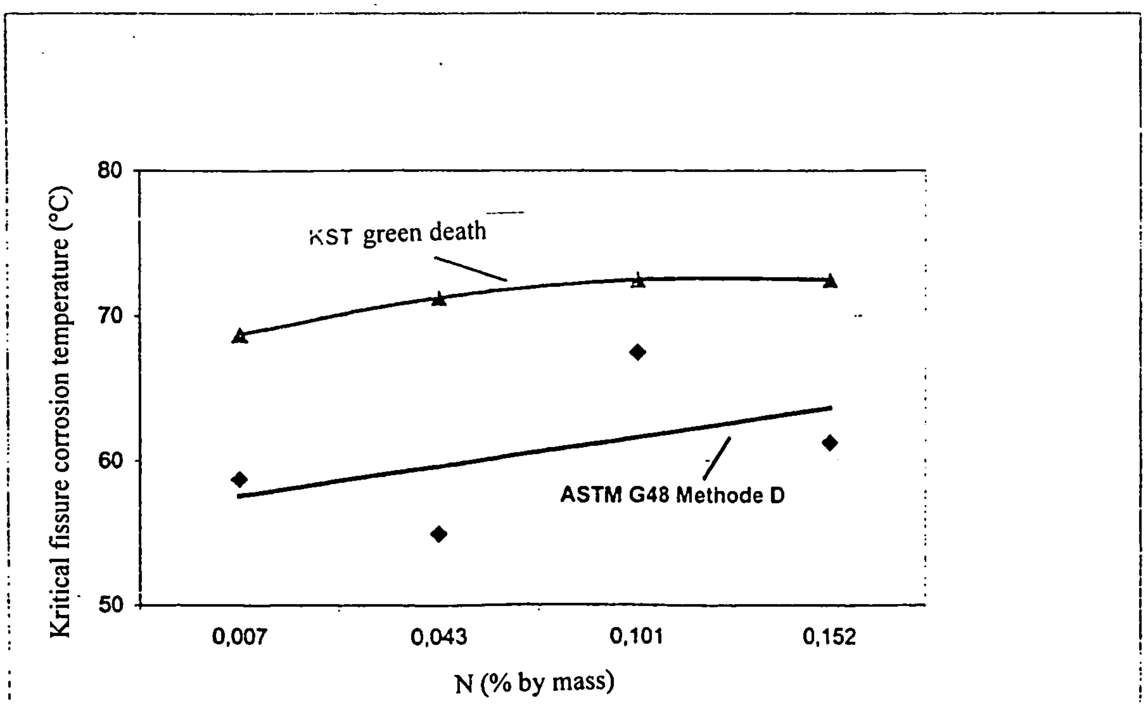

Fig. 3: Influence of nitrogen on the fissure corrosion resistance of the alloy A according to the invention (according to ASTM G 48, Method D, as well as in "Green death" (7% H_2SO_4, 3% HCl, 1% $FeCl_3$, 1% $CuCl_2$)